

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|---------------------|
| L5 | 1 | 10/561623 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 21:21 |
| L6 | 0 | 5 and (mean same pixels) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 22:23 |
| L7 | 0 | 5 and (mean same pixel \$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 22:23 |
| L8 | 0 | 5 and ("mean" same pixel \$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 22:23 |
| L9 | 0 | 5 and ("means" same pixel \$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 22:23 |
| L10 | 0 | 5 and ("peth" same pixel \$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 22:24 |
| L11 | 0 | 5 and ("peth" and pixel\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 22:24 |
| L12 | 1 | 5 and ((means path\$2 chang\$5) and pixels) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 22:53 |
| L13 | 1 | 5 and ((means path\$2 chang\$5) same pixels) and (plural6 number small44 larger\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 22:55 |
| L14 | 1 | 5 and ((means path\$2 chang\$5) same pixels) and (plural6 number small \$4 larger\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 22:55 |
| L15 | 1 | 5 and ((means path\$2 chang\$5) same pixel\$1) and (plural6 number small \$4 larger\$3 pixel\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 22:58 |
| L16 | 1 | 5 and independen\$4 same (means path\$4 chang\$5 contact\$4) same (illuminat \$4 pixl\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 23:17 |
| L17 | 1 | (US-20060250550-\$).did. | US-PGPUB | OR | OFF | 2008/08/17 23:19 |
| L18 | 1 | (US-20020031294-\$).did. | US-PGPUB | OR | OFF | 2008/08/17 23:20 |

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|-----|---------|---|--|----|-----|---------------------|
| L19 | 2 | 17 18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 23:20 |
| L20 | 2 | 19 and (illumina\$5 pixel \$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 23:20 |
| L21 | 2 | 19 and (illumina\$5 pixel\$4 independent\$4 individu\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 23:21 |
| L22 | 2 | 19 and (illumina\$5 pixel\$4 same (icroprism\$2 reflect \$5 switch\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 23:28 |
| L23 | 2 | 19 and (illumina\$5 pixel\$4 same (icroprism\$2 reflect \$5 switch\$5)) and pixel\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/17 23:36 |
| L24 | 62 | ((guide guiding) near1 (light plate) wave near1 guid\$2) near5 (contact\$4 touch\$4) near7 (scat\$5 diffus\$5 intensit\$4) and liquid near3 crystal\$4 and (lcd display) and pixel\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/18 00:17 |
| L25 | 1656782 | (contact\$4 touch\$4 mov \$5 translat\$5) NEAR7 (control\$5 piezoelectric piezo near1 electric\$3 electric\$4 volt\$4 (flow elctric) near2 current) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/18 00:17 |
| L26 | 37 | L24 and L25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/08/18 00:17 |
| S1 | 1 | 10/561623 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 11:43 |
| S3 | 1 | S1 and (illuminat\$5 same plate\$2 and plate near7 path near5 chang\$4 and scann\$5 same parall\$4 same inciden\$4 near7 plate\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 11:43 |
| S4 | 1 | S1 and (scann\$5 same parall\$4 and parall\$4 same inciden\$4 near7 plate\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/09 17:01 |
| S5 | 1 | S1 and (scann\$5 near3 line \$2 same path) and (inciden\$4 plate\$1 same scan\$4 near2 line\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/09 17:12 |
| S6 | 1 | S1 and (scann\$5 near3 line \$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/09 17:13 |

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| S7 | 1 | 10/561623 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 11:43 |
| S8 | 1 | 10/561623 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 11:43 |
| S9 | 1 | S8 and (illuminat\$5 reflect \$5 deflect\$4 diffus\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 11:59 |
| S10 | 54 | ((guide guiding) near1 (light plate) wave near1 guid\$2) near5 (contact\$4 touch\$4) near7 (scat\$5 diffus\$5 intensit\$4) and liquid near3 crystal\$4 and (lcd display) and pixel\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 12:22 |
| S11 | 1587594 | (contact\$4 touch\$4 mov \$5 translat\$5) NEAR7 (control\$5 piezoelectric piezo near1 electric\$3 electric\$4 volt\$4 (flow elctric) near2 current) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 12:20 |
| S12 | 29 | S10 and S11 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 12:16 |
| S13 | 2898510 | (contact\$4 touch\$4 mov \$5 translat\$5) same (control\$5 piezoelectric piezo near1 electric\$3 electric\$4 volt\$4 (flow elctric) near2 current) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 12:27 |
| S14 | 0 | S7 and ((guide guiding) near1 (light plate) wave near1 guid\$2) near5 (contact\$4 touch\$4) near7 (scat\$5 diffus\$5 intensit \$4) and liquid near3 crystal \$4 and (lcd display) and pixel\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 12:23 |
| S15 | 1 | S7 and ((guide guiding) near1 (light plate) wave near1 guid\$2) near5 (contact\$4 touch\$4) same (scat\$5 diffus\$5 intensit \$4) and liquid near3 crystal \$4 and (lcd display) and pixel\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 12:23 |

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| S17 | 48 | ((guide guiding) near1 (light plate) wave near1 guid\$2) near5 (contact\$4 touch\$4) same (scat\$5 diffus\$5 intensit\$4) and liquid near3 crystal\$4 and (lcd display) and pixel\$2 and illuminat\$5 and intensit\$5 same ((guide guiding) near1 (light plate) wave near1 guid\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 14:03 |
| S18 | 35 | S13 and S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 14:04 |
| S19 | 34 | (US-20070223252-\$ or US-20070223247-\$ or US-20070177406-\$ or US-20070177224-\$ or US-20070109239-\$ or US-20070084989-\$ or US-20060125971-\$ or US-20060077688-\$ or US-20060066537-\$ or US-20060038769-\$ or US-20050265028-\$ or US-20050140849-\$ or US-20050134751-\$ or US-20050110777-\$ or US-20050030732-\$ or US-20050007514-\$ or US-20030179323-\$ or US-20030067539-\$ or US-20020031294-\$ or US-20010030860-\$).did. or (US-7280102-\$ or US-7204635-\$ or US-7172328-\$ or US-7110052-\$ or US-7046271-\$ or US-7009663-\$ or US-6972753-\$ or US-6917391-\$ or US-6789910-\$ or US-6438282-\$ or US-6381381-\$ or US-6104447-\$ or US-5828427-\$ or US-5801793-\$).did. | US-PGPUB; USPAT | OR | OFF | 2008/01/14 12:26 |
| S20 | 34 | S13 and S19 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 12:27 |

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| S21 | 83 | ((guide guiding) near1 (light plate) wave near1 guid\$2) near5 (contact\$4 touch\$4) same (dispers\$4 reflect\$5 scat\$5 diffus\$5 intensit\$4) and liquid near3 crystal\$4 and (lcd display) and pixel\$2 and illuminat\$5 and intensit\$5 same ((guide guiding) near1 (light plate) wave near1 guid\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 14:06 |
| S22 | 52 | S13 and S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 14:04 |
| S23 | 2808657 | "52" not S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 14:05 |
| S24 | 17 | S22 not S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 14:05 |
| S25 | 17 | (US-20070279727-\$ or US-20070223249-\$ or US-20070076434-\$ or US-20070046851-\$ or US-20060132914-\$ or US-20030164807-\$ or US-20030142905-\$ or US-20020172031-\$ or US-20020154256-\$ or US-20020001431-\$ or US-20010022636-\$).did. or (US-6796669-\$ or US-6591037-\$ or US-6470115-\$ or US-6266108-\$ or US-6199995-\$ or US-5381251-\$).did. | US-PGPUB; USPAT | OR | OFF | 2008/01/14 14:05 |
| S26 | 17 | S25 and ((guide guiding) near1 (light plate) wave near1 guid\$2) near5 (contact\$4 touch\$4) same (dispers\$4 reflect\$5 scat\$5 diffus\$5 intensit\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 15:04 |
| S27 | 1 | (US-20030142905-\$).did. | US-PGPUB | OR | OFF | 2008/01/14 15:02 |
| S28 | 1 | (US-20020031294-\$).did. | US-PGPUB | OR | OFF | 2008/01/14 15:03 |
| S29 | 2 | S27 S28 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 15:04 |

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| S30 | 2 | S29 and ((guide guiding) near1 (light plate) wave near1 guid\$2) near5 (contact\$4 touch\$4) same (dispers\$4 reflect\$5 scat \$5 diffus\$5 intensit\$4) and (lcd display\$4 guid\$3 panel\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 18:01 |
| S31 | 16 | ("349"/\$.ccls.) and backlight near5 variable | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 17:03 |
| S32 | 147 | ("349"/\$.ccls.) and backlight near5 (switch\$5 var\$4 tun\$6) and @ad<"20030602" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 17:45 |
| S33 | 20 | ("349"/\$.ccls.) and backlight near5 (switchabl \$2 tun\$6) and @ad<"20030602" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 17:31 |
| S34 | 93 | ("349"/\$.ccls.) and backlight near5 (switch\$3) and @ad<"20030602" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 17:39 |
| S37 | 9 | ("349"/\$.ccls.) and backlight near6 (switch\$3) near5 control\$4 and @ad<"20030602" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 17:34 |
| S38 | 6 | S37 and (lcd near2 panel \$2 display near2 panel\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 17:39 |
| S39 | 9 | ("349"/\$.ccls.) and backlight near5 (switch\$3) same (lcd near2 panel\$2 display near2 panel\$2) and @ad<"20030602" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 17:46 |
| S40 | 127 | backlight near5 (switch\$5 var\$4 tun\$6) near7 (lcd near2 panel\$2 display near2 panel\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 17:46 |
| S41 | 42 | backlight near5 (switch\$5 var\$4 tun\$6) near7 (lcd near2 panel\$2 display near2 panel\$2) and @ad<"20030602" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 17:48 |
| S42 | 34 | backlight near5 (switch\$5 tun\$6) near7 (lcd near2 panel\$2 display near2 panel\$2) and @ad<"20030602" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 17:48 |
| S43 | 2 | S29 and (organic\$3 resin \$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 18:02 |

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| S44 | 20 | (US-20050265028-\$ or US-20050007514-\$ or US-20060038769-\$ or US-20020031294-\$ or US-20060077688-\$ or US-20020154256-\$ or US-20030142905-\$ or US-20020001431-\$ or US-20020063817-\$ or US-20060250550-\$).did. or (US-6917391-\$ or US-6104447-\$ or US-5828427-\$ or US-7110052-\$ or US-5801793-\$ or US-6438282-\$ or US-6381381-\$ or US-6591037-\$ or US-6470115-\$ or US-7058252-\$).did. | US-PGPUB; USPAT | OR | OFF | 2008/01/14 18:57 |
| S45 | 2 | S44 and scan\$4 near3 line \$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 18:59 |

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